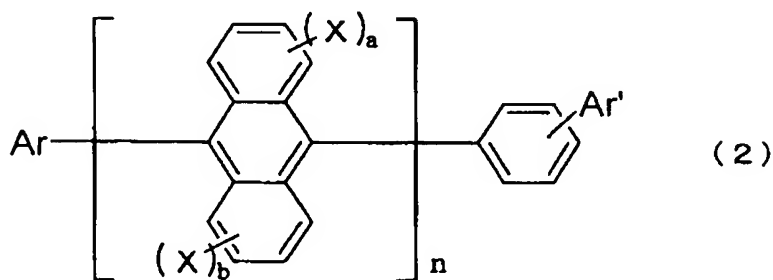


IN THE CLAIMS

Please amend the claims as follows:

Claims 1-5 (Canceled).

Claim 6 (Currently amended): An anthracene derivative represented by following general formula (2):



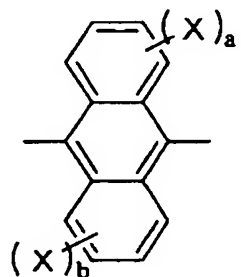
wherein Ar represents a substituted or unsubstituted condensed aromatic group having 10 to 50 nuclear carbon atoms;

Ar' represents a substituted or unsubstituted aromatic group having 6 to 50 nuclear carbon atoms;

X represents a hydrogen or an ~~substituted or unsubstituted~~ aromatic group having 6 to 50 nuclear carbon atoms, ~~a substituted or unsubstituted aromatic heterocyclic group having 5 to 50 nuclear atoms, a substituted or unsubstituted alkyl group having 1 to 50 carbon atoms, a substituted or unsubstituted alkoxyl group having 1 to 50 carbon atoms, a substituted or unsubstituted aralkyl group having 6 to 50 carbon atoms, a substituted or unsubstituted aryloxy group having 5 to 50 nuclear atoms, a substituted or unsubstituted arylthio group having 5 to 50 nuclear atoms, a substituted or unsubstituted alkoxycarbonyl group having 1 to 50 carbon atoms, carboxyl group, a halogen atom, cyano group, nitro group or hydroxyl group;~~

a and b each represent an integer of 0 to 4; and

n represents an integer of 1 to 3 and, when n represents 2 or 3, a plurality of groups in [] represented by:

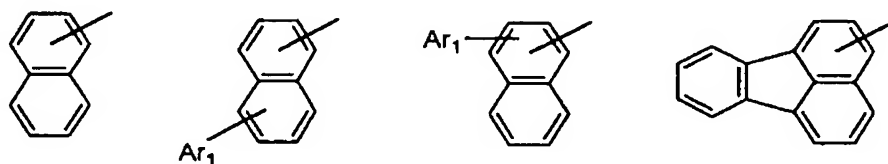


may be the same with or different from each other.

Claim 7 (Previously presented): An electroluminescence device comprising the anthracene derivative according to Claim 6.

Claim 8 (Currently amended): An electroluminescence device which comprises:
a cathode,
an anode and
an organic thin film layer comprising at least one layer comprising a light emitting layer and disposed between the cathode and the anode,
wherein
the light emitting layer comprises a light emitting material comprising at least one [[an]] anthracene derivative represented by general formula (2) as described in Claim 6 ~~singly or in combination~~.

Claim 9 (Previously presented): The electroluminescence device according to Claim 8, wherein the group represented by Ar in general formula (2) is a group selected from groups represented by following general formulae



wherein Ar₁ represents a substituted or unsubstituted aromatic group having 6 to 50 nuclear carbon atoms.

Claim 10 (Canceled).

Claim 11 (Previously presented): The electroluminescence device according to Claim 8, wherein the light emitting layer further comprises an arylamine compound.

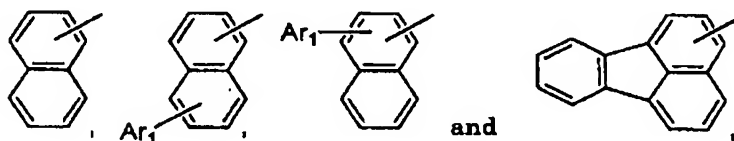
Claim 12 (Previously presented): The electroluminescence device according to Claim 8, wherein the light emitting layer further comprises a styrylamine compound.

Claim 13 (Canceled).

Claim 14 (Previously presented): The anthracene derivative according to claim 6, wherein a and b are both zero and Ar is selected from the group consisting of 1-naphthyl group, 2-naphthyl group, 1-anthryl group, 2-anthryl group, 1-phenanthryl group, 2-phenanthryl group, 3-phenanthryl group, 4-phenanthryl group, 1-naphthacenyl group, 2-

naphthacenyl group, 9-naphthacenyl group, 1-pyrenyl group, 2-pyrenyl group, 4-pyrenyl group and fluoranthenyl group, each being optionally substituted.

Claim 15 (Previously presented): The anthracene derivative according to claim 6, wherein Ar is selected from the group consisting of:



wherein Ar₁ represents a substituted or unsubstituted aromatic group having 6 to 50 nuclear carbon atoms.

Claim 16 (New): The anthracene derivative according to Claim 6, wherein Ar' is one substituent selected from the group consisting of a 1-naphthyl group, a 2-naphthyl group, a 1-anthryl group, a 2-anthryl group, a 1-phenanthryl group, a 2-phenanthryl group, a 3-phenanthryl group, a 4-phenanthryl group, a 1-naphthacenyl group, a 2-naphthacenyl group, a 9-naphthacenyl group, a 1-pyrenyl group, a 2-pyrenyl group, a 4-pyrenyl group and a fluoranthenyl group.

Claim 17 (New): The anthracene derivative according to claim 6, wherein X is hydrogen.

Claim 18 (New): The anthracene derivative according to claim 6, wherein n is 1.

Claim 19 (New): The anthracene derivative according to claim 6, wherein X is hydrogen and n is 1.